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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

Date of Mailing:
19 January 2006

Attorney Docket No.
0380-P03220US1

U.S. Application No.(If Known)
10/560,389

Express Mail Label No.: EL997340684US

Int'l Application No.
PCT/GB2004/002512

Int'l Filing Date
14 June 2004

Priority Date Claimed 13 June 2003

TITLE OF INVENTION

MATERIALS AND METHODS FOR IMPROVED VACCINATION

Applicant(s) for DO/EO/US

Michael J. PALMOWSKI; Lucien LOPES; Yasuhiro IKEDA; Vincenzo CERUNDOLO; Mary K. COLLINS

- +Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:
- 1. [] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. [X]This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. []This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [] The US has been elected (Article 31).
- 5. [] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto (required only if not communicated by the International Bureau).
 - b. [] has been communicated by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. [] is attached hereto.
 - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b. [] have been communicated by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- 9. [] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. [] An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [] A preliminary amendment.
- 14. [] An Application Data Sheet under 37 CFRE 1.76
- 15. [] A substitute specification.
- 16. [] A power of attorney and/or change of address letter.
- 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 1.825.
- 18. [] A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. [] Other: Copy of PCT/IB/308

PTO-1390 (rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. Application No. 10/560,389	,		rnational Application No. CT/GB2004/002512	2		
20. Other items or	information:					
The following fees 21. [X] BASIC NAT		Calculations \$300	PTO Use only			
22. [X] Examination of the written opinion property prepared by IP (1)-(4) All other situations	repared by ISA/US or EA/US indicates all cl	\$200				
23. [X] Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33 (1)-(4) Search Fee(37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$500	
Total of 21	, 22, 23	\$1,000				
[] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821 (c) or (e) or computer program listed in an electronic medium) (37 CFR 1.492(j)) The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets No. of each add'l 50 or fraction thereof (round up to whole number) -100 = /50 = x \$250					\$0	
Surcharge of \$130.00 for declaration after the date	furnishing any of the se of commencement of th	\$0				
Claims	Number Filed	ź	umber Extra	Rate		
Total Claims	30 -20	=	10	50	\$500	
Independent Claims	3 -3	11	0	200	\$0	
MULTIPLE DEPE	NDENT CLAIM(S)	\$0				
	TC	\$1,500				
[] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2					:	
		\$1,500				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f))					\$0	
		\$1,500				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property					\$0	
		\$750**	\$750 paid 12/13/05			
					Amount to be refunded	
					Amount to be charged	

PTO-1390 (rev. 07-2005)
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a. ≅ A check in the amount of \$_750.00_ to cover the above fees is enclosed
b. ☐ Please surcharge Deposit Account No. 04-1406 in the amount of \$______ to cover the above fees.

A duplicate copy of this sheet is enclosed.
c. ≅The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.
D. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO_2038.
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.
SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER 000110
to the attention of the individual listed below.

Kathleen D. Rigaut, Ph.D., J.D. DANN, DORFMAN, HERRELL AND SKILLMAN 1601 Market Street, Suite 2400 Philadelphia, PA 19103

Kathleen D. Rigaut, Ph.D., J.D.
NAME
43,047

REGISTRATION NUMBER

Appl. No. 10/560,389 (PCT/GB2004/002512)

Atty. Doc. No.: 0380-PO3220US Request for Correcting Small Entity Status

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

:

Michael J. Palmowski et al.

:

Serial No. Not yet assigned

:

Int. App. Filed 24 June 2003

(PCT/GB2004/002512)

:

For: MATERIALS AND METHODS

FOR IMPROVED VACCINATION :

REQUEST FOR CORRECTING ERRORS IN SMALL ENTITY STATUS UNDER 37 CFR §1.28

Sir:

The above-identified Application, which is a §371 application of PCT/GB2004/002512 filed 14 June 2004, was filed at the U.S. Patent and Trademark Office on December 13, 2005. In good faith, a small entity status was claimed and fees as a small entity were paid. However, shortly after the application was filed, it was found that this Application is not entitled to claim small entity status. Therefore, Applicants hereby request the small entity status be corrected to large entity status for this Application.

In addition, based on the "Itemization of the Deficiency Payment" enclosed hereinwith, Applicants is hereby paying the total deficiency payment of \$750.00 by check. The commissioner is hereby authorized to charge any additional fees which may be

Appl. No. 10/560,389 (PCT/GB2004/002512)

Atty. Doc. No.: 0380-P03220US Request for Correcting Small Entity Status

required, or credit any overpayment to Deposit Account No. 04-1406.

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN A Professional Çorporation

Bv

Kathleen D. Rigaut, Ph.D., J.D. PTO Registration No. 43,047

Telephone: (215) 563-4100 Facsimile: (215) 563-4044

Appl. No. 10/560,389 (PCT/GB2004/002512)

Atty. Doc. No.: 0380-P03220US Request for Correcting Small Entity Status

Itemization of the Deficiency Payment

Fee Туре	Fee Amount (Non-Small Entity)	Small Entity Fee Paid	Payment Date	Deficiency Owed
Basic National Fee	\$300	\$150	Dec. 13, 2005	\$150
Examination Fee (37 CFR 1.492(c))	\$200	\$100	Dec. 13, 2005	\$100
Search Fee (37 CFR 1.492(b))	\$500	\$250	Dec. 13, 2005	\$250
Total Claims in Excess of 20	\$500	\$250	Dec. 13, 2005	\$250
Total Deficiency Owed	\$750			